

**AMENDMENTS TO THE CLAIMS:**

The text of all pending claims, (including withdrawn claims) is set forth below. Cancelled and not entered claims are indicated with claim number and status only. The claims as listed below show added text with underlining and deleted text with ~~strikethrough~~. The status of each claim is indicated with one of (original), (currently amended), (cancelled), (withdrawn), (new), (previously presented), or (not entered).

Please CANCEL claims 3, 12, and 21.

Please AMEND claims 1, 2, 4, 7-11, 13, 16-20, and 22-27, in accordance with the following:

1. (CURRENTLY AMENDED) An E-mail device comprising:

a first detection module of detecting that a plurality of multicast target mail destination addresses exist in a ~~hysteresis~~stored mail delivery history; and

a generating module of executing a process of generating a group formed of the plurality of multicast target mail destination addresses in all of destination attributes, corresponding to the detection; and

an adding module of adding a group name corresponding to the plurality of multicast target mail destination addresses of the destination attributes to group management information.

2. (CURRENTLY AMENDED) An E-mail device according to claim 1, further comprising a second detection module of detecting that there does not exist the group corresponding to the mail destination addresses existing in the ~~hysteresis~~history,

wherein said generating module executes the process of generating the group if there does not exist the group corresponding to the mail destination ~~address~~addresses.

3. (CANCELLED)

4. (CURRENTLY AMENDED) An E-mail device according to claim 31, wherein said adding module includes a providing module of providing an occasion of registering the group name corresponding to the mail destination ~~address~~addresses.

5. (ORIGINAL) An E-mail device according to claim 4, wherein said adding module further includes a first registering module of registering the group name inputted by a user in the group management information on the occasion of registering the group name.

6. (ORIGINAL) An E-mail device according to claim 5, wherein said adding module further includes a second registering module of registering a piece of registration reject state information in the group management information when the user rejects the registration of the group name on the occasion of registering the group name.

7. (CURRENTLY AMENDED) An E-mail device according to claim 4, further comprising a setting module of setting an input count of the mail destination addressaddresses in the hysteresishistory in order to provide the occasion of registering the group name.

8. (CURRENTLY AMENDED) An E-mail device according to claim 3<sub>1</sub>, wherein said adding module generates the group name by a predetermined algorithm and adds this group name to the group management information.

9. (CURRENTLY AMENDED) An E-mail device according to claim 1, further comprising a selecting module of enabling thea user to select whether the process of generating the group is to be executed or not.

10. (CURRENTLY AMENDED) A method of generating a group of mail addresses, comprising:

detecting that a plurality of multicast target mail destination addresses exist in a hysteresisstored mail delivery history; and

executing a process of generating a group formed of the plurality of multicast target mail destination addresses in all of destination attributes, corresponding to the detection; and

adding a group name corresponding to the plurality of multicast target mail destination addresses of the destination attributes to group management information.

11. (CURRENTLY AMENDED) A method of generating a group of mail addresses according to claim 10, further comprising:

detecting that there does not exist the group corresponding to the mail destination addresses existing in the hysteresishistory; and

executing the process of generating the group if there does not exist the group corresponding to the mail destination addressaddresses.

12. (CANCELLED)

13. (CURRENTLY AMENDED) A method of generating a group of mail addresses according to claim 1210, further comprising:

providing an occasion of registering the group name corresponding to the mail destination addressaddresses.

14. (ORIGINAL) A method of generating a group of mail addresses according to claim 13, further comprising:

registering the group name inputted by a user in the group management information on the occasion of registering the group name.

15. (ORIGINAL) A method of generating a group of mail addresses according to claim 14, further comprising:

registering a piece of registration reject state information in the group management information when the user rejects the registration of the group name on the occasion of registering the group name.

16. (CURRENTLY AMENDED) A method of generating a group of mail addresses according to claim 13, further comprising:

setting an input count of the mail destination addressaddresses in the hysteresishistory in order to provide the occasion of registering the group name.

17. (CURRENTLY AMENDED) A method of generating a group of mail addresses according to claim 1210, further comprising:

generating the group name by a predetermined algorithm and adding this group name to the group management information.

18. (CURRENTLY AMENDED) A method of generating a group of mail addresses according to claim 10, further comprising:

enabling ~~thea~~ user to select whether the process of generating the group is to be executed or not.

19. (CURRENTLY AMENDED) A readable-by-computer medium recorded with a program, executed by a computer, comprising:

~~a step of detecting that a plurality of multicast target mail destination addresses exist in a hysteresis~~stored mail delivery history; and

~~a step of executing a process of generating a group formed of the plurality of multicast target mail destination addresses in all of destination attributes, corresponding to the detection; and~~

adding a group name corresponding to the plurality of multicast target mail destination addresses of the destination attributes to group management information.

20. (CURRENTLY AMENDED) A readable-by-computer medium recorded with a program, executed by a computer according to claim 19, further comprising:

~~a step of detecting that there does not exist the group corresponding to the mail destination addresses existing in the hysteresishistory; and~~

~~a step of executing the process of generating the group if there does not exist the group corresponding to the mail destination addressaddresses.~~

21. (CANCELLED)

22. (CURRENTLY AMENDED) A readable-by-computer medium recorded with a program, executed by a computer according to claim 2419, further comprising ~~a step of providing an occasion of registering the group name corresponding to the mail destination addressaddresses.~~

23. (CURRENTLY AMENDED) A readable-by-computer medium recorded with a program, executed by a computer according to claim 22, further comprising ~~a step of registering the group name inputted by a user in the group management information on the occasion of registering the group name.~~

24. (CURRENTLY AMENDED) A readable-by-computer medium recorded with a program, executed by a computer according to claim 23, further comprising a step of registering a piece of registration reject state information in the group management information when the user rejects the registration of the group name on the occasion of registering the group name.

25. (CURRENTLY AMENDED) A readable-by-computer medium recorded with a program, executed by a computer according to claim 22, further comprising a step of setting an input count of the mail destination ~~address~~addresses in the ~~hysteresis~~history in order to provide the occasion of registering the group name.

26. (CURRENTLY AMENDED) A readable-by-computer medium recorded with a program, executed by a computer according to claim 24~~19~~, further comprising a step of generating the group name by a predetermined algorithm and adding this group name to the group management information.

27. (CURRENTLY AMENDED) A readable-by-computer medium recorded with a program, executed by a computer according to claim 19, further comprising a step of enabling ~~the~~a user to select whether the process of generating the group is to be executed or not.